

Geography Alive: Stage 2 Geography (Topic 1: Places are similar and different)

| Lesson 5: Australia's climate regions and related vegetation | | |
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| <p>Content focus:</p> <p>In this lesson, students learn about the variety of climate types found in Australia. In doing so, they develop an understanding of the relationship between climate and vegetation. This knowledge and understanding contributes to the students' growing awareness that places are similar and different.</p> | | <p>Resources:</p> <ul style="list-style-type: none"> • Resource Sheet 1: Climate regions of Australia • Resource Sheet 2: Climate and Vegetation • Worksheet 1: Identifying the link between climate and vegetation |
| <p>Key inquiry questions:</p> <ul style="list-style-type: none"> • How does the climate of different parts of Australia differ from the place in which you live? • What impact does climate have on the type of vegetation found in places? | <p>Outcomes:</p> <p><i>A student:</i></p> <ul style="list-style-type: none"> • recognises that climates differ from place to place • identify the type of climate found in different parts of Australia • appreciates the relationship between climate and vegetation. | <p>Lesson sequence:</p> <ul style="list-style-type: none"> • Step 1: With the aid of Resource Sheet 1 introduce student to the climate zones of Australia. Begin with the region in which the students live. Discuss the region's seasonal variations in temperature and rainfall. After students have built an association with the region's climate and their own lived experience introduce students to the other regional climates of Australia working from the north of the continent to Tasmania. • Step 2: Asking individual students to describe the climate experienced in the places named on the map can reinforce the learning achieved in Step 1 of the lesson. • Step 3: Refer students to the photographs of vegetation included on Resource Sheet 2. Ask students to describe the nature shown in each photograph and then invite them to speculate on the type of climate experienced in the region. • Step 4: Ask students to answer the questions on Worksheet 1. • Step 5: Check the students' responses and correct any misunderstandings. |